(19) World Intellectual Property Organization

International Bureau





(43) International Publication Date 13 October 2005 (13.10.2005)

PCT

(10) International Publication Number WO 2005/094257 A2

(51) International Patent Classification: Not classified

(21) International Application Number:

PCT/US2004/008236

(22) International Filing Date: 18 March 2004 (18.03.2004)

(25) Filing Language:

English

(26) Publication Language:

English

- (71) Applicant (for all designated States except US): INAMED MEDICAL PRODUCTS CORPORATION [US/US]; 5540 Ekwill Street, Santa Barbara, CA 93111 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): BIRK, Janel [US/US]; 1110 Nightingale Place, Oxnard, CA 93111 (US). COE, Frederick, L. [US/US]; 526 Alameda Padre Serra, Santa Barbara, CA 93103 (US).
- (74) Agent: VAN BUSKIRK, Tedd, W.; Frommer Lawrence & Haug LLP, 745 Fifth Avenue, New York, NY 10151 (US).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM,

AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

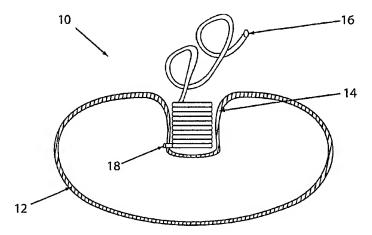
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

 without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: APPARATUS AND METHOD FOR VOLUME ADJUSTMENT OF INTRAGASTRIC BALLOONS



(57) Abstract: A gastric balloon and method of adding and removing fluid therefrom are disclosed. The gastric balloon includes a shell, a receiver, and a retractable tubing housed in the receiver and extendable from the stomach of a patient to the mouth of the patient. The shell is inflated and deflated from outside the body of the patient. The method of adding or removing fluid from the implanted gastric balloon includes steps of inserting a gastroscopic tool into the stomach of a patient and grasping an end of a retractable tubing housed in a receiver of the gastric balloon. Further steps of the method include withdrawing at least a portion of the retractable tubing from the stomach and out of a patient's mouth and adding or removing fluid from the gastric balloon via the retractable tubing withdrawn from the patient.

